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RECORDATION FORM COVER SHEET

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OMB No. 0651-0027 (exp. 5/31/2002)

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1) Wolfgang HAHN

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2. Name and address of receiving party(ies)

Name: Siemens Aktiengesellschaft

Internal Address:

Street Address:

Wittelsbacherplatz 2

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of Conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other

City: München

Country: Germany

Zip: 80333

Execution Date: October 13, 2003

Additional name(s) & address(es) attached: Yes No

4. Application number(s) or patent number(s):

10475668

If this document is being filed together with a new application, the execution date of the new application is: October 13, 2003

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kevin R. Spivak

MORRISON & FOERSTER LLP

Internal Address: Atty. Dkt.: 449122065500

Street Address:

1650 Tysons Blvd, Suite 300

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin R. Spivak - 43,148

Name of Person Signing

Signature

October 23, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 3

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Form PTO-1595 (Rev. 03/01) **RECORDATION FORM COVER SHEET** U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002) **PATENTS ONLY**

2003

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

<p>1. Name of conveying party(ies): 1) Wolfgang HAHN</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name: <u>Siemens Aktiengesellschaft</u> Internal Address: _____ Street Address: <u>Wittelsbacherplatz 2</u> City: <u>München</u> Country: <u>Germany</u> Zip: <u>80333</u> Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the new application is: October 13, 2003

A. Patent Application No.(s):	B. Patent No.(s):
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Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Kevin R. Spivak</u> <u>MORRISON & FOERSTER LLP</u> Internal Address: <u>Atty. Dkt.: 449122065500</u> Street Address: <u>1650 Tysons Blvd, Suite 300</u> City: <u>McLean</u> State: <u>VA</u> Zip: <u>22102</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed)</p> <p>8. Deposit account number: <u>03-1952</u> (Attach duplicate copy of this page if paying by deposit account)</p>
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<p>Kevin R. Spivak - 43,148 Name of Person Signing</p>	<p>Signature</p>	<p>October 23, 2003 Date</p>
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Total number of pages including cover sheet, attachments, and documents: 3

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Wolfgang Hahn
residing at:
Lindenallee 11
16562 Bergfelde
GERMANY

residing at:

residing at:

residing at:

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to
Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in Munich, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Heterogeneous mobile radio system**

disclosed in the application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. 2001P06717WOUS
and filed as PCT-application PCT/DE02/01144

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

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hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 13.10.2003

Wolfgang Hahn
 Wolfgang Hahn

Witnesses: Norbert Klehn
 (type name) (NORBERT KLEHN)

Witnesses: Frank Mademann
 (type name) Frank Mademann

Date: _____

Witnesses: _____
 (type name)

Witnesses: _____
 (type name)

Date: _____

Witnesses: _____
 (type name)

Witnesses: _____
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